

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

Liu 25-18-17-7
APPLICANT

10/730,413

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Xiang Liu, et al.

FILING DATE

GROUP

12/08/2003

2633

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RJ	CA	2003/0170022 A1	09/2003	Moeller	398	27	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	/Ralph Jean Bart/	DATE CONSIDERED	11/07/2006
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RJ	AA	5,867,534	2/1999	Price et al.	375	286	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

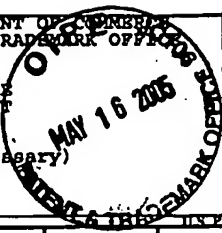
RJ	AB	"Reduced Driving Voltage Optical Duobinary Transmitter and Its Impact on Transmission Performance Over Standard Single-Mode Fiber," by J.M. Gené, et al., IEEE Photonics Technology Letters, Vol. 14, No. 6, June 2002, pp. 843-845.
	AC	"Reduced Complexity Optical Duobinary 10-Gb/s Transmitter Setup Resulting in an Increased Transmission Distance," by W. Kalser, et al., IEEE Photonics Technology Letters, Vol. 13, No. 8, August 2001, pp. 884-886.
RJ	AD	"Optical Duobinary Transmission System Featuring Improved Receiver Sensitivity and Reduced Optical Bandwidth," by Hoon Kim and Charles X. Yu, IEEE Photonics Technology Letters, Vol. 14, No. 8, August 2002.
	AE	"Enhanced Phase-Shaped Binary Transmission for Dense WDM Systems," H. Bissessur, et al., Electronics Letters, Vol. 37, No.1, January 2001, pp. 45-46.

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RJ	BA	3,351,271	09/1994	Coquerel	375	10	
RJ	BB	6,295,125 B1	09/2001	Wedding	359	189	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
RJ	BC	DE 198 23 705 A1	12/1999	Germany			Abstract	
RJ	BD	EP 0 508 885 A2	10/1992	Europe				
RJ	BE	WO 85/05234	11/1985	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RJ	BF	"Dispersion-Tolerant Optical Transmission System Using Duobinary Transmitter and Binary Receiver," by Kazushige Ynenaga et al., Journal of Lightwave Technology, IEEE, New York, US, ISSN: 0733-8724, Vol. 15, No. 8, August 1997, pgs. 1530-1537.						

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